Dong Ding

List of Publications by Year
in descending order

10	196	1307594 7	1474206 9
papers	citations	h-index	g-index

10	10	10	330
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A review on monolithic perovskite/c-Si tandem solar cells: progress, challenges, and opportunities. Journal of Materials Chemistry A, 2022, 10, 10811-10828.	10.3	11
2	Application of Phosphorusâ€Doped Polysiliconâ€Based Fullâ€Area Passivating Contact on the Front Textured Surface of p â€Type Silicon. Physica Status Solidi - Rapid Research Letters, 2021, 15, 2000455.	2.4	1
3	Interfacial and Permeating Modification Effect of n-type Non-fullerene Acceptors toward High-Performance Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2021, 13, 40778-40787.	8.0	17
4	Perovskite Fabrication: Ambient Manipulation of Perovskites by Alternating Electric Field toward Tunable Photovoltaic Performance (Adv. Funct. Mater. 42/2020). Advanced Functional Materials, 2020, 30, 2070282.	14.9	1
5	Ambient Manipulation of Perovskites by Alternating Electric Field toward Tunable Photovoltaic Performance. Advanced Functional Materials, 2020, 30, 2004652.	14.9	9
6	Highâ€Efficiency Interdigitated Back Contact Silicon Solar Cells with Front Floating Emitter. Physica Status Solidi (A) Applications and Materials Science, 2019, 216, 1900445.	1.8	2
7	High-efficiency n-type silicon PERT bifacial solar cells with selective emitters and poly-Si based passivating contacts. Solar Energy, 2019, 193, 494-501.	6.1	28
8	Efficient Inverted Planar Perovskite Solar Cells Using Ultraviolet/Ozoneâ€Treated NiO_x as the Hole Transport Layer (Solar RRL 6â•2019). Solar Rrl, 2019, 3, 1970063.	5.8	8
9	Efficient Inverted Planar Perovskite Solar Cells Using Ultraviolet/Ozoneâ€Treated NiO_x as the Hole Transport Layer. Solar Rrl, 2019, 3, 1900045.	5.8	81
10	High-Performance Inverted Perovskite Solar Cells with Mesoporous NiO_x Hole Transport Layer by Electrochemical Deposition. ACS Omega, 2018, 3, 18434-18443.	3.5	38